National Institute of Technology Silchar Assam, India

Satyendra Nath Bose Summer Internship Program 2025



Date: 24.03.2025

This Summer Internship program attempts to bring together students from prominent institutions across the country. It will allow external and internal students to participate in research projects, undergo mentorship by faculties of NIT Silchar thereby leading to close conglomerates and collaborations between respective institutions.

Eligibility:

- A. For Engineering Candidates: External and Internal Students of B.Tech pre-final year (3rd Year after completion of 6th Semester (Passout year must be in the year of 2026) in Civil Engineering, Mechanical Engineering, Computer Science and Engineering, Electronics and Communication Engineering, Electrical Engineering, Electronics and Instrumentation Engineering.
- B. For MBA Candidates: External and Internal Students of Dept. of Management Studies are eligible to apply: (Passout year must be in the year of 2026)
 - BBA (UG) pre-final year (2nd year- after completion of 4th Semester)
 - BBA (Honours) (UG) pre-final year (3rd year after completion of 6th Semester)
 - MBA (PG) pre-final year (1st year after completion of 2nd Semester) students are eligible to apply)
- C. For Science Candidates: External and Internal Students of Science Departments (Physics, Chemistry and Mathematics). (Passout year must be in the year of 2026)
 - Students in the 1st year (after completion of 2nd semester) of a 2-year M.Sc. program.
 - Students in the 4th year (after completion of 8th semester) of an Integrated M.Sc./BS-MS (5-year) program.
 - Students in the 3rd year (after completion of 6th semester) of a 4-year B.S. program or an equivalent course.
 - Students in the 2nd year (after completion of 4th semester) of a 3-year B.Sc. program.

Duration of Program: Minimum duration of <u>6 weeks</u> between <u>June 01, 2025 to July 30, 2025</u>.

Application Process: Students may apply with the proposed research/ project proposal.

The application form is available in the institute website <u>www.nits.ac.in</u>

Requirements:

- The internship will be under the mentorship of a faculty from NIT Silchar.
- Applicants above CPI 7 or 70% for external students and CPI 6 and above for Internal students for all departments can apply.
- For external candidates, a bonafide cum recommendation letter is required from the parent institute. External candidates will have to select any one (online/offline) Internship mentioned in the application form.
- No accommodation will be provided to external students (outside NIT Silchar) for offline Summer Internship.
- No Scholarship/ Fellowship will be provided under this internship.
- The **application form** should be duly signed and forwarded by the Head of the Department (HOD) of that institution **attached in Annexure I**.
- Applicants are requested to contact the individual faculties of respective departments from NIT Silchar (www.nits.ac.in) and after getting **consent through email** from the respective faculty, only they can apply for Summer Internship.
- Letter of consent from host faculty (i.e. **email consent**) should be submitted along with the application form.
- Applicants are to submit a report (PDF) as well as presentation (PPT) to the individual host faculty after the end of internship.

At the successful completion of the Summer Internship, students will receive certificates.

Selection procedure:

After the submission of applications, thorough review of the applications will take place. The list of shortlisted applicants will be informed via email.

Important Dates:

- Call for Internship (Date): March 24, 2025
- Last date to Apply (Date): April 15, 2025 April 18, 2025
- Information regarding acceptance of Summer Internship (Date): April 30, 2025
- **Duration of internship**: June-July, 2025 (minimum six weeks)
- Internship Certificate expected: Second week October, 2025 (tentative)

Application Link is here: https://forms.gle/enLW379iqs8VxCap9

UGRC Individual Department members:

- 1. **Dr. Rajarshi Pramanik**, Assistant Professor, Dept. of Civil Engineering, Email: rajarshi@civil.nits.ac.in
- 2. **Dr. Aparajita Dutta**, Assistant Professor, Dept. of Computer Science and Engineering, Email: aparajita.dutta@cse.nits.ac.in
- 3. **Dr. Dipjyoti Das**, Assistant Professor, Dept. of Electronics and Communication Engineering, Email: dipjyoti@ece.nits.ac.in
- 4. **Dr. Biswarup Ganguly**, Assistant Professor, Dept. of Electrical Engineering, Email: <u>bganguly@ee.nits.ac.in</u>
- 5. **Dr. Gautam Choubey**, Assistant Professor, Dept. of Mechanical Engineering, Email: gautamchoubey@mech.nits.ac.in
- 6. **Dr. Dibya Nandan Mishra**, Assistant Professor, Dept. of Management Studies, Email: dibya@mba.nits.ac.in
- 7. **Dr. Sudipta Chakraborty**, Assistant Professor, Department of Electronics and Instrumentation Engineering, sudipta@ei.nits.ac.in
- 8. **Dr. Snehasish Nandy**, Assistant Professor, Department of Physics, snehasish@phy.nits.ac.in
- 9. **Dr. Shanti Gopal Patra**, Assistant Professor, Department of Chemistry, shanti@che.nits.ac.in
- 10. **Dr. Avijit Das**, Assistant Professor, Department of Mathematics, avijit@math.nits.ac.in

For any general query contact **Dr. Partha Pakray**, UGRC Coordinator, Associate Professor, Department of Computer Science & Engineering via Email: ugrc@nits.ac.in

Annexure-I

Application Form for

"Satyendra Nath Bose Summer Internship Program 2025"

at NIT Silchar, Assam – 788010

Name of the department you applied for Internship at NIT Silchar	:	
Name of the student	:	
Registration No. of the student	:	
Semester & Department	:	
Name of the Institute	:	
Pass out Year	:	
Email ID	:	
Contact No.	:	
CPI or percentage obtained up to last semester	:	
Mode Internship applied for (for external candidates only)	:	ONLINE / OFFLINE (tick your choice)
Research Broad area	:	
Name of the host faculty member (NIT Silchar) under whom Summer Internship to be carried out	:	
Whether letter of consent from host faculty (e.g. Email consent) is attached	:	YES/NO

Summary of the proposal (within 500 words):	
Importance of the proposed project in the context of current	t status (within 200 words):
Signature of the student	Signature and Name of your Dept. HOD with stamp
Date:	
Place:	